

### **REMARKS**

Claims 1 – 3, 5, 6, and 10 have been cancelled. Claims 4, 7 – 9 have been amended, and a new claim 11, which parallels cancelled claim 10, has been added. The specification has also been amended to improve the language used to describe the invention. Reconsideration of all outstanding rejections in light of the amendments and the following remarks is respectfully requested.

Claims 1 – 10 stand rejected under 35 U.S.C. §102(b) as being anticipated by Lee (Korean Abstract 1020030096131). This rejection is respectfully traversed with respect to pending claims 4, 7 – 9, and 11.

Turning first to claim 4, it defines a coding operating system of an automatic license permission unit device comprising:

“an interface for inputting/outputting a data signal from/to an outer device;

a code determining unit for determining the code according to a signal applied to an outer pin when the most upper code is inputted from the interface;

a ROM table for selecting the most upper code according to the outer pin signal;

a reprogrammable non-volatile memory for exchanging the ROM value according to the determining result of the most upper code determining unit;

an operating unit for inputting the data from the reprogrammable non-volatile memory and the data from the ROM table and the random data from the interface for operating the coding; and

a register for outputting the operated value to the interface for outputting the operated value to the outer device.”

The cited Lee reference fails to disclose the arrangement recited in claim 4. Specifically, there is no disclosure in Lee for “a code determining unit for determining the code according to a signal applied to an outer pin when the uppermost code is input from the interface,” or “a ROM

table for selecting the most upper code according to the outer pin signal,” or “a reprogrammable non-volatile memory for exchanging the ROM value according to the determining result of the most upper code determining unit,” or “an operating unit for inputting data from the reprogrammable non-volatile memory and the data from the ROM table and the random data from the interface for operating the coding,” all as recited in claim 4. According Lee has little applicability to the invention as defined in claim 4, and claim 4 is clearly not anticipated by this reference.

Independent claim 7 defines a coding operating device, which comprises:

“an ALPU RF IC for outputting a radio signal;

an RFID Reader for reading the radio signal from the ALPU RF IC; and

an RFID server for determining whether an originally established coding signal is present or not according to the radio signal read by the RFID Reader.”

Lee clearly does not disclose “an ALPU RF IC for outputting a radio signal,” or “an RFID Reader for reading the radio signal from the ALPU RF IC,” or “an RFID server for determining whether an originally established signal is present or not according to the radio signal read by the RFID Reader.” Accordingly, claim 7 is not anticipated by Lee, nor are claims 8 and 9 dependent thereon.

Claim 11 is directed to a coding operating method comprising:

“receiving a radio signal from an RFID reader at an RF IC;

applying a coded signal received by said RF IC to an ALPU through an ECC unit;

receiving an output signal of said ALPU from said ECC unit and applying it to said RF IC; and

transmitting said output signal from said RF IC to said RFID reader.”

Lee clearly does not disclose “receiving a radio signal from an RFID reader at an RF IC,” or “applying a coded signal received by said RF IC to an ALPU through an ECC (error

correction code) unit, or receiving an output signal of said ALPU from said ECC unit and applying it said RF IC" or "transmitting said output signal from said RF IC to said RFID reader."


Again, claim 11 is not anticipated by the cited Lee reference.

For all of the foregoing reasons, it is respectfully submitted that all claims of the application are now in condition for allowance, and a notification to that effect is respectfully requested.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1073, under Order No. H0595.00037/P037).

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Respectfully submitted

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